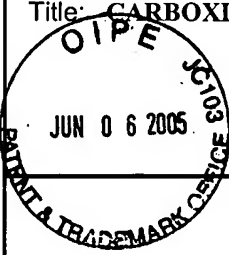


TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. RLL-243US	
In Re Application Of: SALMAN et al.						
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/510,668	October 7, 2004	TBA	26815	TBA	TBA	
Title: CARBOXIMIDE DERIVATIVES AS USEFUL URO-SELECTIVE alpha-1A ADRENOCEPTOR BLOCKERS						
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 20%;">  </div> <div style="width: 80%; text-align: center;"> <p>Address to:</p> <p>Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p>37 CFR 1.97(b)</p> <p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p style="text-align: center;">37 CFR 1.97(c)</p> <p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <div style="margin-left: 40px;"> <p><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p style="text-align: center;">OR</p> <p><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p> </div> </div> </div>						

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
RLL-243US

In Re Application: **SALMAN et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/510,668	October 7, 2004	TBA	26815	TBA	TBA

Title: **CARBOXIMIDE DERIVATIVES AS USEFUL URO-SELECTIVE alpha-1A ADRENOCEPTOR BLOCKERS**



Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **50-0912** as described below.
- ☐ Charge the amount of _____
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- ☐ Charge any additional fee required.
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June 1 2005

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Kim Campbell
Signature of Person Mailing Correspondence

Kim Campbell

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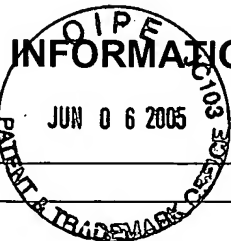
*This certificate may only be used if paying by deposit account.

George E. Heibel
Signature

Dated: June 1 2005

George E. Heibel, Esq.
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600 College Road East
Suite 2100
Princeton, New Jersey 08540

CC:



Docket No.: RLL-24333 Serial No.: 10/510,668

Applicants: SALMAN *et al.*

Filed: 10/7/2004

Group:

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	4,479,954	10/30/1984	Hirose <i>et al.</i>	424	251	
	A2	4,524,206	6/18/1985	New <i>et al.</i>	544	230	
	A3	4,543,355	9/24/1985	Ishizumi <i>et al.</i>	514	253	
	A4	4,567,180	6/28/1986	Hirose <i>et al.</i>	514	253	
	A5	4,598,078	7/1/1986	Ishizumi <i>et al.</i>	514	252	
	A6	4,748,240	5/31/1988	Stack <i>et al.</i>	544	47	
	A7	4,797,488	1/10/1989	Stack <i>et al.</i>	544	295	
	A8	4,804,751	2/14/1989	Abou-Gharbia	540	575	
	A9	4,824,999	4/25/1989	Stack	562	498	
	A10	4,892,943	1/9/1990	Abou-Gharbia	540	575	
	A11	4,957,913	9/18/1990	Abou-Gharbia <i>et al.</i>	514	216	
	A12	5,183,819	2/2/1993	Abou-Gharbia <i>et al.</i>	514	255	
	A13	5,330,762	7/19/1994	Ayer <i>et al.</i>	424	473	
	A14	5,420,278	5/30/1995	Cliffe	544	392	
	A15	6,083,950	7/4/2000	Anand <i>et al.</i>	514	252	
	A16	6,090,809	7/18/2000	Anand <i>et al.</i>	514	252	
	A17	6,344,456	2/5/2002	Yue <i>et al.</i>	514	235.8	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	B1	WO 93/21179	10/28/1993	PCT	C07D	403/06		
	B2	WO 98/37893	9/3/1998	PCT	A61K	31/495		x
	B3	EP 0 748 800	5/9/2001	EPO	C07D	239/54		
	B4	IN 496/DEL/95						

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION	Docket No.: RLL-243063	Serial No.: 10/510,668
	Applicants: SALMAN <i>et al.</i>	
	Filed: 10/7/2004	Group:

	B5	IN 500/DEL/95					
	B6	IN 96/DEL/96					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C1	Heible & Caine, "Etiology of benign prostatic hyperplasia and approaches to its pharmacological management", <i>Federation Proceedings</i> , <u>45</u> (11):2601-2603 (1986)
	C2	Lepor & Rigaud, "The Efficacy of Transurethral Resection of the Prostate in Men with Moderate Symptoms of Prostatism", <i>The Journal of Urology</i> , <u>143</u> :533-537 (1990)
	C3	Wennberg <i>et al.</i> , "Use of Claims Data Systems to Evaluate Health Care Outcomes. Mortality and Reoperation Following Prostatectomy", <i>JAMA</i> , <u>257</u> (7):933-936 (1987)
	C4	Gormley <i>et al.</i> , "The Effect of Finasteride in Men with Benign Prostatic Hyperplasia", <i>The New England Journal of Medicine</i> , <u>327</u> (17):1185-1191 (1992)
	C5	Oesterling, "Benign Prostatic Hyperplasia - Medical and Minimally Invasive Treatment Options", <i>The New England Journal of Medicine</i> , <u>332</u> (2):99-109 (1995)
	C6	Harrison <i>et al.</i> , "Molecular characterization of α_1 - and α_2 -adrenoceptors", <i>Trends in Pharmacological Sciences</i> , <u>12</u> :62-67 (1991)
	C7	Bruno <i>et al.</i> , "Molecular Cloning and Sequencing of a cDNA Encoding a Human α_{1A} Adrenergic Receptor", <i>Biochemical and Biophysical Research Communications</i> , <u>179</u> (3):1485-1490 (1991)
	C8	Forray <i>et al.</i> , "The α_1 -Adrenergic Receptor that Mediates Smooth Muscle Contraction in Human Prostate Has the Pharmacological Properties of the Cloned Human α_{1c} Subtype", <i>Molecular Pharmacology</i> <u>45</u> :703-708 (1994)
	C9	Hirasawa <i>et al.</i> , "Cloning, functional expression and tissue distribution of human cDNA for the α_{1C} -adrenergic receptor", <i>Biochemical and Biophysical Research Communications</i> , <u>195</u> (2):902-909 (1993)
	C10	Ramarao <i>et al.</i> , "Genomic Organization and Expression of the Human α_{1B} -Adrenergic Receptor", <i>The Journal of Biological Chemistry</i> , <u>267</u> :21936-21945 (1992)
	C11	Schwinn <i>et al.</i> , "Cloning and Pharmacological Characterization of Human Alpha-1 Adrenergic Receptors: Sequence Corrections and Direct Comparison with Other Species Homologues", <i>The Journal of Pharmacology and Experimental Therapeutics</i> , <u>272</u> (1):134-142 (1995)
	C12	Weinberg <i>et al.</i> , "Cloning, Expression and Characterization of Human α Adrenergic Receptors α_{1A} , α_{1B} and α_{1C} ", <i>Biochemical and Biophysical Research Communications</i> , <u>201</u> (3):1296-1304 (1994)
	C13	Hatano <i>et al.</i> , "Pharmacological evidence of distinct α_1 -adrenoceptor subtypes mediating the contraction of human prostatic urethra and peripheral artery", <i>Br. J. Pharmacol.</i> , <u>113</u> :723-728 (1994)

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

INFORMATION DISCLOSURE CITATION

Docket No.: RLL-243

Serial No.: 10/510,668

Applicants: SALMAN *et al.*

Filed: 10/7/2004

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C14	Marshall <i>et al.</i> , "Noradrenaline contractions of human prostate mediated by α_{1A} - (α_{1C} -) adrenoceptor subtype", <i>British Journal of Pharmacology</i> 115:781-786 (1995)
C15	Yamada <i>et al.</i> , "Alpha 1-adrenoceptors in human prostate: characterization and binding characteristics of alpha 1-antagonists", <i>Life Sci.</i> , 54(24):1845-1854 (1994)
C16	Cross <i>et al.</i> , "Substituted trifluoromethyl phenyl piperazines as anorectic agents", <i>Eur. J. Med. Chem. - Chemica Therapeutica</i> , 12(2):173-176 (1977)
C17	Samant and Kulkarni, "N-(N ⁴ -Aryl-N ¹ piperazinylmethyl)-4-(4'-methoxyphenyl)-piperidine-2,6-diones: CNS Depressants", <i>J. Indian. Chem. Soc.</i> , LV:819-821 (1978)
C18	Samant and Kulkarni, "Synthesis and Pharmacology of N-(N ⁴ -Aryl-N ¹ -Piperazinyl-alkyl) Phthalimides: CNS Depressants", <i>J. Indian. Chem. Soc.</i> , LVI:1002-1005 (1979)
C19	van de Waterbeemd and Testa, "Theoretical Conformational Studies of Some Dopamine Antagonistic Benzamide Drugs: 3-Pyrrolidyl- and 4-Piperidyl Derivatives", <i>Journal of Medicinal Chemistry</i> , 26:203-207 (1983)
C20	Michel <i>et al.</i> , "Identification of a single α_1 -adrenoceptor corresponding to the α_{1A} -subtype in rat submaxillary gland", <i>Br J. Pharmacol.</i> , 98:883-889 (1989)
C21	U'Prichard <i>et al.</i> , "Prazosin: Differential Affinities for Two Populations of α -Noradrenergic Receptor Binding Sites", <i>European Journal of Pharmacology</i> , 50:87-89 (1978)
C22	Cheng & Prusoff, "Relationship Between the Inhibition Constant (K_i) and the Concentration of Inhibitor Which Causes 50 per cent Inhibition (I_{50}) of an Enzymatic Reaction", <i>Biochemical Pharmacology</i> , 22:3099-3108 (1973)
C23	Brune <i>et al.</i> , "Effects of Selective and Nonselective Alpha-1-Adrenoceptor Antagonists on Intraurethral and Arterial Pressures in Intact Conscious Dogs", <i>Pharmacology</i> , 53:356-368 (1996)

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